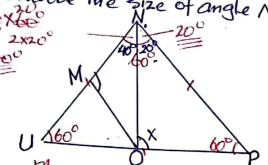
of and we below, NUP is an equilateral triangle, Angle MNO is two thirds of angle UNP. Study it carefully and answer questions that follow.

Calculate the size of angle NOP marked x.



NOP = Lx: X+60°+20° =1900 X +80° =180° X+80°-80° = 180°-80° =1000

Note: An equilatora triangle has all its angles equal (60). 1.6 M=M=Tb=600 But LN = 40° + 20° as Shown in adjagram

Please that is my submission any addition or subtraction?

2) Timothy bought gradio at \$1,28,000, he later sold it to Willy at approfit of 122% How much did Willy buy the raclio?

Willy's buying price is Timothy's selling price: = (100+12±1% of 8h 28,000 NB: You can = (100 + 25) % of Sh 28,000 aleo first get (100x2+25x210/X8h28,000 what is 121% of shappoond add it to the $=\left(\frac{200+25}{2}\right)^{0}X$ X \$\frac{1}{28}\theta000 Cost price of = (225 : 100) Xsh28,000 gradio from Timothy's side = 225 x 1 x Sh 26,000 \$28,000 tsh 3500 to gethesame = 225×1×54140 =8h.31,500 answer.